



King County Department of Natural Resources



King County Solid Waste Division

Recycled Content Building Materials Product Guide



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Department of Natural Resources

Recycled Content Building Materials Product Guide

The Recycled Content Building Materials Product Guide provides a list of some commonly used and readily available recycled-content building materials. It is organized by CSI division and is designed to facilitate the use of recycled-content products in your construction projects. Each product listing offers a short description, manufacturer contact information, and a list of local vendors. Complete contact information for local vendors on the list can be found on page 20 (in alphabetical order).

The Construction Specifications Institute (CSI) introduced *MasterFormat* in 1963 to provide a uniform method of planning and developing construction projects to the construction industry. The format is an index of titles called "Divisions" that represent broad categories of building materials or construction activities. The divisions are further divided into subsections representing actual product types.

The following is a list of the categorical Divisions:

Division 2 – Site Work

Division 3 – Concrete

Division 4 – Masonry

Division 5 – Metals

Division 6 – Wood and Plastics

Division 7 – Thermal and Moisture

Division 8 – Doors and Windows

Division 9 – Finishes

Division 10 – Specialties

Division 11 – Equipment

Division 12 – Furnishings

Division 13 – Special Construction

Division 14 – Conveying Systems

Division 15 – Mechanical

Division 16 – Electrical

We have not included products in every division of the CSI *Masterformat* in this guide, but focussed our product listing on divisions 2-10 (excluding Division 8 – Doors and Widows), where generally most recycled- content building products would be found. As we learn more about the various recycled products available to builders in King County, additional Divisions may be added.

This guide is a small representation of the recycled-content building materials currently on the market. It is neither comprehensive, nor does the listing of any product and/or vendor in the guide constitute a recommendation by the King County Solid Waste Division. Additional information regarding recycled-content building materials is available through the online resources listed below.

If you are a vendor of recycled-content building materials for the construction industry and would like to list your products in this guide, please fill out the listing form on the last page of this guide and return it to the King County Solid Waste Division.

Resources on the World Wide Web

Local Resources:

King County Solid Waste Division

Comprehensive information regarding King County's business programs including recycling assistance, waste prevention strategies, various informative publications, and access to the Reusable Building Materials Exchange.

<http://dnr.metrokc.gov/swd/bizprog/index.htm>

King County Environmental Purchasing

Contains the county's policy on environmental purchasing. Includes the county's usage history of various products, bid and contract specifications, product experiences, and vendor information for construction and landscaping materials.

<http://www.metrokc.gov/procure/green>

The Reusable Building Materials Exchange (RBME)

The RBME is an easy way to list, advertise and exchange reusable building materials. Sponsored by both the King County Department of Natural Resources and the Energy Outreach Center in Olympia, the exchange is a practical tool for contractors and other businesses with construction waste as well as individual homeowners. Best of all, it is a FREE online service.

<http://dnr.metrokc.gov/swd/rbme/index.htm>

City of Seattle – Sustainable Building Site

Provides resources for designers, contractors, developers, and others interested in resource-efficient design and construction.

<http://www.cityofseattle.net/sustainablebuilding/>

Business and Industry Resource Venture

Offers information and assistance to businesses in the city of Seattle interested in sustainable building techniques and strategies.

http://www.resourceventure.org/sustainable_building.htm

Built Green

BUILT GREEN is an environmental building program of the Master Builders Association of King and Snohomish Counties, developed in partnership with King County, Snohomish County, and other government agencies. BUILT GREEN is designed to help Puget Sound homebuyers find quality, affordable homes that offer opportunities to protect the health of their families and the Northwest environment.

<http://www.builtgreen.net/>

Pacific Northwest Pollution Prevention Resource Center

An online guide to green building for those involved in building design and construction. The site offers information on green building codes and guidelines, water and energy efficiency, material choice, waste management, and green building initiatives. Includes case studies and additional resources.

<http://www.pprc.org/pprc/pubs/topics/greencon/toc.html>

The Northwest EcoBuilding Guild

This not-for-profit, member based, educational organization focuses on creating environmentally responsible residential and light commercial buildings.

<http://www.ecobuilding.org>

Rating Systems and Product Certification:

Certified Forest Products Council

Contains information regarding sustainable harvested forest products.

<http://www.certifiedwood.org>

US Green Building Council

Contains information on the LEED Green Building Rating System, membership and partnership information, and publications available to USGBC members.

<http://www.usgbc.org>

Product Guides:

Harris Directory

The Harris Directory is a comprehensive online database of sustainable building products and practices. Also available on disk, call (888) 844-0337.

<http://www.harrisdirectory.com>

Oikos: Green Building Source

This site contains an online database for green building products sorted by material category. The site also has a green building newsletter, a comprehensive online bookstore, and a library of archived sustainable building information.

<http://www.oikos.com>

California Integrated Waste Management Board

This site offers a nationwide online database of recycled-content construction products manufacturers, sorted by material type and/or location.

<http://www.ciwmb.ca.gov>

Green Building Resource Guide

The Green Building Resource Guide is a database containing over 600 sustainable building materials and products. It is available for order online in CD-ROM or hard-copy format. The website also contains a photo gallery for Green Guide purchasers, energy notes, question and answers, and an online Salvaged Building Materials Exchange.

<http://www.greenguide.com>

Online News & Magazines:

Environmental Building News

An online newsletter for sustainable building practices. Contains articles, product reviews, news stories, and an online bookstore.

<http://www.buildinggreen.com>

Environmental Design & Construction Online

2000 Buyers' Guide Directory

<http://www.edcmag.com>

Additional Information & Resources:

Sustainable Sources Online

Created in conjunction with the City of Austin's Green Building Program, this website offers a whole host of information to green builders and consumers, including an online sourcebook of green building products listed in four areas: water, energy, building materials, and solid waste. The website also contains a Green Building Professionals Directory, and several green building links.

<http://www.greenbuilder.com>

Department of Energy - Center of Excellence for Sustainable Development

The site offers a Green Buildings page that contains green building principles and examples of various programs throughout the United States. The website also contains a searchable database containing hundreds of organizations that are involved in sustainable development issues.

<http://www.sustainable.doe.gov>

Green Building Information Centre

Produced by the Green Building Information Council of Canada, this site contains international green building links, useful software, and information regarding the Green Building Challenge 2000 Conference in October.

<http://greenbuilding.ca/GBIC.htm>

Amazing Environmental Organization Web Directory

The "Design" page has links to various websites concerning environmental building materials, and environmental homes and buildings.

<http://www.webdirectory.com>

Center for Resourceful Building Technology

An Online Guide to Resource Efficient Building Elements

<http://www.crbt.org>

Division 2: Sitework - Compost & Soil Amendments

Composting is the biological process of converting waste products such as yard trimmings, and manure into a nutrient additive for soils. Compost improves soil texture, promotes new plant growth, can suppress some plant disease, and can prevent soil erosion when used as a cover for seeded grasses. **Soil Amendments** mix composted material with sand or crumb rubber to prevent compaction, and improve soil porosity and drainage. Local companies carry a variety of compost and soil amendment mixes.

Product	Description	Local Vendor	Manufacturer
Cedar Grove Compost	Pure compost made from 100% recycled yard debris. Other products include topsoil mixes, plant soil mixes, bark mixes, and custom blends.	<i>Other Cedar Grove Locations:</i> Maple Valley (425) 432-2395 Arlington: (360) 435-5035	Cedar Grove Composting 7373 East Marginal Way S. Seattle, WA 98108 (206) 762-3698 http://www.cedar-grove.com <i>Multiple locations in King County</i>
Groco Steerco	Groco is a composted mix of Metro biosolids and sawdust from local lumberyards. Steerco is composted manure from local dairies and sawdust. Both may be mixed with Cedar Grove Compost		Groco, Inc. 15 S Spokane Seattle, WA 98134-1123 (206) 622-5141
Pacific Garden Mulch (PGM)	PGM is prepared from composted yard and garden debris and is sold separately or as a component of standard or specialty mixes. A wide variety of other landscape materials including topsoil, compost, rock, and fill are also available.	<i>Other Pacific Topsoils Locations:</i> Redmond: (425) 882-9194 Kent: (253) 872-7432 North Seattle:(206)418-1301	Pacific Topsoils 14002 35th Ave SE Bothell, WA 98012 (800) 884-SOIL http://www.pacifictopsoils.com <i>Multiple locations in King County</i>
Pierce County Recycled Earth Product (PREP)	PREP is 100% recycled yard debris sold in two grades: fine (5/16" screen) and coarse(7/16" screen)	<i>Also Available At:</i> Randles Sand and Gravel 19209 Canyon Rd E Puyallup, WA 98375 (253) 531-6800	Land Recovery, Inc. 17925 Meridian E Puyallup, WA 98375 (253) 847-7555
Soos Creek Organics Compost	Compost made from 100% recycled yardwaste available in 1/2" and 1"minus. A 60/40 mix of sand and compost material is also available.		Soos Creek Organics 27525 Covington Way SE Kent, WA 98042 (253) 639-0055
Crown III Topdressing Rebound Soil Amendment	Crown III Topdressing is made from 100% recycled automobile tires. Rebound Soil Amendment is made from 100% recycled compost and crumb rubber. These soil amendments help prevent soil compaction, aid in proper water absorption, and promote healthier root systems.		EarthBound Systems Inc 1398 Road 3 NE Moses Lake, WA 98837 (509) 764-5505 http://www.earthbound95.com earthbound95@hotmail.com Contact: Brad Price

Division 2: Sitework - Asphalt Mix

Asphalt producers have long incorporated recycled asphalt in their hot and cold mixes. The proportion of recycled asphalt that will perform adequately in a mix depends on the specific requirements of the job and the characteristics of the recycled material used. Asphalt paving contractors typically use up to 20% recycled material in their mixes.

Product	Description	Local Vendor	Manufacturer
Recycled Asphalt Product (RAP)	Icon produces a Recycled Asphalt Product (RAP) from their Auburn Plant that contains an average of 10% recycled asphalt.		Icon Materials "R" Street SE & Oravetz Rd Auburn, WA 98071 (253) 839-2101 http://www.iconmaterials.com <i>Formerly M.A Segale</i>
Recycled Content Asphalt	Lakeside Industries supplies asphalt for large contracting jobs which may contain an average of 10% recycled content depending on the mix. For smaller jobs, they can refer you to a number of subcontractors who purchase from them.	<i>Other Lakeside Ind. Locations:</i> Seattle: (206) 343-7375 Kent: (253) 631-3611	Lakeside Industries 6505 226th PI SE Issaquah, WA 98027 (425) 313-2600 <i>Multiple locations in King County</i>
US Cold Patch	US Cold Patch is a dry, odorless ready-to-use asphalt-based compound for the repair of potholes, cracks, and other defects in paved surfaces. It contains 70% post-consumer asphalt and is available in 50lb bags.		Y.K. Products 3407 109th St. SW #207 Everett, WA 98204 (425) 244-5000 http://www.uscoldpatch.com
Recycled Content Asphalt	Watson Asphalt uses approximately 10% reused asphalt in their new pavement. They contract for jobs of 18,000 sq. yards or more.		Watson Asphalt 19920 NE 80th Redmond, WA 98053 (425) 868-4377

Division 2: Sitework - Recycled Concrete Aggregate

Aggregate is recycled concrete and asphalt that has been crushed and screened to size without contaminants. It has a wide range of beneficial uses in construction.

Product	Description	Local Vendor	Manufacturer
Crushed Concrete Crushed Asphalt Recycled Glass Fill	Cadman produces a line of aggregate products made from 100% recycled asphalt and concrete. Applications include slope protection, flood control and backfill. They also sell recycled glass for use in place of drainage gravel or wall backfill.	<i>Other Cadman Locations Include:</i> Seattle: (206) 764-4602 Issaquah: (425) 961-7162 Black Diamond: (206) 624-6022 Mill Creek: (425) 316-9100	Cadman 18816 NE 80th St Redmond, WA 98073 (425) 867-1234 http://www.cadman.com info@cadman.com
Gravel	Renton Concrete Recycling produces gravel made from 100% recycled concrete and asphalt.		Renton Concrete Recycling 500 Monster Rd SW Renton, WA 98055 (425) 481-9101
Crushed Concrete	Stoneway Concrete produces a crushed concrete made from 100% recycled material. It can be used for base work, fill, and more.	<i>Other Stoneway Locations:</i> Seattle: (206) 623-1414 Kent: (253) 631-3100	Stoneway Concrete 1915 Maple Valley Hwy. Renton, WA 98055 (425) 226-1000 <i>Multiple locations in King County</i>

Division 2: Sitework - Recycled Concrete Aggregate (Continued)

Product	Description	Local Vendor	Manufacturer
Crushed Concrete Crushed Asphalt	Ace Seattle Corporation sells crushed concrete (1 1/2 inch & 2-4 inch) and 5/8 inch crushed asphalt top coarse. They also offer uncrushed concrete chunks and decorative bricks and blocks that can be used for landscaping purposes.		Ace Seattle Corporation 5215 State Route 529 Old Hwy 99 & Ebey Slough Marysville, WA 98270 (425) 750-4464

Division 2: Sitework - Bike Racks

Bike racks are made from steel containing at least 25% recycled content. The amount of recycled content depends on the steel supply and since some companies use more than one supplier, recycled content can vary from product to product. Bike racks are available in several different finishes including hot dipped galvanized, powder coated, and stainless steel and come in a variety of styles and sizes. Free standing racks can also be manufactured with a 100% recycled plastic lumber base.

Product	Description	Local Vendor	Manufacturer
Gridrac™ Grand Stand	All bicycle security products from Madrax contain between 30% and 100% recycled steel. The Gridrac™ is ideal for high volume/low security use and holds up to 18 bicycles. The Grandstand is an economically priced bicycle rack for the ideal for the homeowner or small business, and holds up to 6 bicycles. Both are available in standard powder coat colors or a hot-dipped galvanized finish.	<i>Available Through:</i> Hannan Specialties 5650 Marconi Ave Ste. 5 Carmichael, CA 95608 (800) 722-2453	Madrax 2210 Pinehurst Dr. Middleton, WI 53562 (800) 488-7931 http://www.madrax.com sales@madrax.com
Series 9500	The Series 9500 bike rack comes in a 5' (holds 8 bikes) and 10' (hold 14 bikes) model. The steel frame is composed of 70% recycled steel, and is available with a 100% recycled plastic lumber base from Earthcare Recycled Plastics.	<i>Available Through:</i> Northwest Playground Equipment, 120 First Ave NW Issaquah, WA 98027 (425) 313-9161 http://www.nwplayground.com sales@nwplayground.com	Litchfield Industries, Inc. 4 Industrial Drive Litchfield, MI 49252 (800) 542-5282 http://www.litchfieldindustries.com info@litchfieldindustries.com
Viper Rack™	The Viper Rack™ is constructed of 2" OD steel tubing with a polyester powder coating. Contains approximately 50% recycled steel. Standard color is black.	<i>Available Factory Direct</i>	American Bicycle Security Company PO Box 7359 Ventura, CA 93006 (800) 245 3723 http://www.ameribike.com turtle@ameribike.com
Welle Rack	The Welle Rack is constructed of 2-3/8 in. OD x 2 in. ID x .154" wall ASTM schedule-40 steel pipe (or 2 inch OD square tubing). The regular steel used in production is approximately 90% recycled content. Available in galvanized, stainless steel, and color coated finishes.	<i>Available Factory Direct</i>	Palmer Group 1072 Folsom St San Francisco, CA 94103 (800) 764-BIKE http://www.bikeparking.com info@bikeparking.com

Division 2: Sitework - Site Improvements & Furnishings

Site improvements include everything from park benches, to stepping stones, to playground equipment, containing a variety of recycled materials including glass plastic, and rubber. Local retailers provide many options to beautify and add functionality to a site.

Product	Description	Local Vendor	Manufacturer
Recycled Plastic Furniture	Metamorf Designs offers six different furniture lines made from 100% recycled HDPE. Pieces include chairs, chaise lounges, side tables, benches, and children's furniture.		Metamorf Designs 2700 4th Ave S Seattle, WA 98134 (206) 903-6332 http://www.metamorfdesign.com colin@metamorfdesign.com <i>Contact: Colin Reedy</i>
Commercial Park & Playground Equipment	Northwest Playground Equipment offers a variety of park and playground equipment containing over 90% recycled aluminum or plastic. They also carry recycled plastic boarder timbers, benches, tables and other site amenities for commercial use.	Northwest Playground Equipment, 120 First Ave NW Issaquah, WA 98027 (425) 313-9161 http://www.nwplayground.com sales@nwplayground.com	<i>Manufacturers Include:</i> Litchfield Industries, Inc. Carlisle Tire & Rubber, Inc. Playworld Systems, Inc.
Pavers	Oriana Pavers produces hand-crafted pavers composed of over 65% post-consumer glass		Oriana Pavers 2117 19th Ave. S Seattle, WA 98114 (206) 860-5867
Recycled Glass Site Improvements	Scatter Creek Enterprises offers a full range of site improvements containing 50-65% post-consumer recycled glass. Products available include: benches, birdbaths, planters, stepping stones (hearts & stars) pavers (16X16, 12X12, 8X8, 8X16 squares) 12" and 16" circles, circle inserts, borders, fountains, and animal statuary. Concrete coloring (charcoal, brown, red buff) and enhanced glass (blue, green, brown, clear) available on all products. Custom orders welcome.	<i>Also Available At:</i> Jones Quarry 2420 C Black Lake Blvd SW Tumwater, WA 98512 (360) 352-1022	Scatter Creek Enterprises 17018 Littlerock Rd SW Rochester, WA 98579 (360) 426-0191 (360) 273-5499 <i>Contact Earl Campbell or Pat Krulich</i>
Impact-Posts™ Impact-Curbs™	Xpotential posts and curbs are plastic composite products manufactured from 100% recycled materials, including post consumer plastics and non-metalic byproducts from automobile recycling. Applications include: fence posts, deck supports, sign posts, lanscaping retaining walls and edging, corral posts, and curbs and wheelstops.	<i>Available Through:</i> Compton Lumber	Xpotential Products (800) 863-6619 http://www.xpotentialproducts.com sales@xpotentialproducts.com

Division 3: Concrete - Ready-Mixed & Concrete Formwork

Coal fly ash is a byproduct of coal burning at electric utility plants. The level of coal fly ash in concrete typically ranges from 15%-35% of the total cementitious material but can reach 70% for use in massive walls, girders, road bases, and dams. While **cement with fly-ash** sets a little slower, it is a less expensive alternative depending on availability. It reportedly has better flow and greater strength using less water. It creates a smoother finish, and it can be used in a variety of applications.

Product	Description	Local Vendor	Manufacturer
Ready-Mixed Concrete	American Concrete has five concrete plants. The plants in Enumclaw and Puyallup regularly use 5-10% fly-ash in their mixes.		American Concrete 1050 Butte Ave SE Pacific, WA 98047 (253) 838-0900 <i>Multiple Locations in King County</i>
Ready-Mixed Concrete	Most of the 200 different mixes produced by Cadman have 10% or more recycled fly-ash.	<i>Other Cadman Locations Include:</i> Seattle: (206) 764-4602 Issaquah: (425) 961-7162 Black Diamond: (206) 624-6022 Mill Creek: (425) 316-9100	Cadman 18816 NE 80th St Redmond, WA 98073 (425) 867-1234 http://www.cadman.com info@cadman.com <i>Multiple Locations in King County</i>
Ready-Mixed Concrete	Lone Star Northwest can produce ready-mixed concrete with fly-ash in different quantities depending on application.		Lone Star Northwest 5975 E Marginal Way S Seattle, WA 98134 (206) 764-3030
Ready-Mixed Concrete	Miles Sand & Gravel produces many types of ready-mixed concrete at several Puget Sound locations. Upon request they can incorporate fly-ash in place of some cement content.		Miles Sand & Gravel 1201 M. St SE Auburn, WA 98002 (253) 833-3700
Ready-Mixed Concrete	Stoneway Concrete produces ready-mixed concrete that can incorporate different amounts of fly-ash depending on the mix and its application.	<i>Other Stoneway Locations:</i> Seattle: (206) 623-1414 Kent: (253) 631-3100	Stoneway Concrete 1915 Maple Valley Hwy. Renton WA 98055-3906 (425) 226-1000 <i>Multiple Locations in King County</i>
Rastra® Building System	Rastra® is an insulated concrete forming system. The precast concrete units, also known as foam concrete blocks, are made with 86% post consumer plastics, such as expanded polystyrene. The recycled content of the system can be increased by adding fly ash to the concrete, and by using recycled content rebar.	<i>Available Through:</i> T.R. Strong Building Systems 6901 Bayview Dr. NE Olympia, WA 98506 (360) 705-2868 http://www.baubuilder.com tom_st_louis@msn.com	Rastra of the Americas 501 E. Plaza Circle, Suite A+B Litchfield Park AZ, 85340. (623) 935-3545 http://www.rastra.com info@rastra.com

Division 5: Steel Framing and Products

According to the Steel Recycling Institute, recycled content in steel depends on the type of furnace used in the manufacturing process. Oxygen furnaces that typically produce sheet steel use at least 25% recycled steel. Electric arc furnaces that make long products such as rebar, structure beams, or rods, use up to 100% recycled steel.

Product	Description	Local Vendor	Manufacturer
Steel Framing	Pioneer Steel Framing produces a residential steel framing system that contains 67% recycled steel. It is 24-inch on-center, cold rolled galvanized steel.	<i>Available Through:</i> Vanport Steel and Supply 1417 NE 76th St. Suite G-1 Vancouver, WA 98685 (800) 288-9279 http://www.vanport.com	Pioneer Steel Framing (800) 668-5422 http://www.pioneersteel.com
Steel Framing	Scafco Steel and Stud manufactures steel framing systems for residential and commercial use. Their steel is 50 to 70% recycled content.		Scafco Steel and Stud mfg 12800 NE 175th St Woodinville, WA 98072 (425) 488-7577 http://www.scafco.com mail@scafco.com
Steel Framing	Tri-Steel Structures manufactures residential steel framing products made from US steel with approximately 70% recycled content.	<i>Available Through:</i> Pitts Brothers 20824 6th Ave S Seattle, WA 98198 (206) 824-3966	Tri-Steel Structures 5400 South Stemmons Fwy Denton, TX 76205 (800) 874-7833 http://www.tri-steel.com
Steel Rebar	Birmingham Steel's local mini-mill uses electric arc furnaces to produce rebar with 100% recycled steel content.		Birmingham Steel Group 2424 SW Andover St. Seattle, WA 98106 (206) 933-2222

Division 6: Wood and Plastic - Composite Wood Building Products

Composites are engineered wood products made from wood or agricultural wastes (like straw) bonded together with adhesives under pressure or heat. The types of composites vary with the type of application. **Medium density fiberboard (MDF)** is a type of particle board that can be used for walls, countertops and floors, while **Oriented Strand Board (OSB)** is a stronger fiberboard used for structural purposes. **Structural Insulated Panels** typically combine expanded polystyrene faced with OSB for added insulation. Biocomposites use agricultural byproducts but are made to function like wood. Recycled content varies considerably by the type of board and the materials used in manufacturing.

Product	Description	Local Vendor	Manufacturer
Enercept SIP	Enercept manufactures structural insulated panels (SIP) for the construction of energy efficient structures. The Expanded polystyrene foam insulation contains up to 80% recycled content (predominantly post-industrial). Applications include garages, livestock buildings, and basements. Not ICBO approved to build homes.	<i>Local Suppliers include:</i> Shirey Contracting, Inc. TR Strong Building Systems	Enercept SIP Building Systems 3100 9th Ave SE Watertown Watertown, SD 57201 (800) 658-3303 www.enercept.com enercept@enercept.com
Medite Medium Density Fiberboard (MDF)	Medite Products -- Medium density fiberboard with up to 100% recycled and recovered wood. Their Medex (MDF) is an exterior industrial wood-based panel that exceeds ANSI A208.2 spec for exterior MDF. Highly moisture resistant	<i>Local Suppliers include:</i> Architectural Woods Plywood Tacoma	Sierra Pine Ltd. PO Box 4040 Medford, OR 97501 (800) 676-3339 http://www.sierrapine.com info@SierraPine.com
Environ [®] Biocomposite	Environ[®] is a biocomposite material made from 40% recycled newspapers and 40% soybean protein resin. Manufactured to look like wood, it is one and a half times stronger than oak but can be milled to use in a variety of applications. Installations include store fixtures, wall panel applications, flooring, furniture, and cabinetry.	<i>Contact Manufacturer for local availability</i>	Phenix Biocomposites P.O. Box 609 Mankato MN, 56002 (800) 324-8187 http://www.phenixbiocomposites.com pbisales@mninc.net
R-Control [®] Structural Insulated Panels	R-Control[®] structural insulated building panels are made from up to 15% post-industrial plastic and can be used in wall, foundation wall, floor, and roof applications. They also produce an insulated concrete form system is made from up to 25% post-consumer plastic that can be used for landscape and foundation applications.	Advanced Foam Plastics 5250 North Sherman St. Denver, CO 80216 (800) 525-8697 http://www.afpcontrol.com info@afprcontrol.com <i>Contact: Andy Lineberry</i>	R-Control Building Systems 24000 West Highway 7 # 201 Excelsior, MN 55331 (800) 255-0176 http://www.r-control.com
TJI [®] Joists Microllam [®] Laminated Veneer Parallam [®] Parallel strand Lumber Timberstrand [®] Laminated Strand	Trus Joist manufactures a variety of engineered lumber products made from reclaimed wood from the milling process and other renewable sources. Products include joists, laminated veneer lumber, and strand lumber, designed for structural support.	<i>Local Suppliers include:</i> BMC West Plywood Supply Inc. Uresco Construction Material Weyerhaeuser Company	Trus Joist 8541 154th Ave NE Redmond, WA 98052 (425) 869-9700 ext. 704 http://www.trusjoist.com
Thermo-ply	Thermo-ply consists of a fiberboard core with polyethylene coating on one side and aluminum foil on the other side. Made from 80% post-consumer paper, and 20% post-industrial materials.	<i>Contact Manufacturer for local availability</i>	Simplex Products PO Box 10 Adrian, MI 49221 (800) 345-8881 http://www.simplex-products.com

Division 6: Wood and Plastic - Plastic Lumber

Plastic Lumber is produced from 100% recycled post-consumer HDPE, derived from milk jugs, soda bottles, grocery bags and other plastic materials. It is pest-resistant, slip-resistant and requires little or no maintenance, which makes it ideal for outdoor applications. Unlike traditional wood lumber, plastic lumber does not splinter, and does not require painting or chemical treatments.

Product	Description	Local Vendor	Manufacturer
DuraBord™	DuraBord™ is made from 100% recycled plastic milk jugs, water and juice bottles, grocery bags, and other #2 plastics collected through curbside recycling programs. It does not require maintenance or chemical treatments.		Recycled Plastic Marketing (RPM) 2829 152nd Ave NE Redmond, WA 98052 (425) 867-3200 http://www.rrpm.com
Choicedek®	Choicedek® is a decking product comprised of 100% recycled wood fibers and post-consumer polyethylene plastic. It is moisture proof and will not splinter, crack, swell, deteriorate, or rot. Comes with a 20 year limited warranty	<i>Available Through:</i> The Home Depot	Weyerhaeuser Building Products 7401 S 228th St Kent, WA 98032 (253) 854-3550 http://bmd.weyerhaeuser.com http://www.choicedek.com
Plastic Lumber Traffic/Parking Products Outdoor Furniture	Plastic Recycling of Iowa Falls produces a wide variety of 100% recycled plastic products for industrial and municipal applications. Products include benches, picnic tables, trash receptacles, traffic control items, landscape timbers, and custom moldings.	<i>Available Through:</i> White Cap Industries at 4121 6th Ave. NW Seattle, WA 98107 (206) 783-8400	Plastic Recycling of Iowa Falls PO Box 182 Iowa Falls, Iowa 50126 (800) 338-1438 http://www.hammersplastic.com info@hammersplastic.com AKA: <i>Hammers Plastic Recycling</i>
Maxituf®	Maxituf® is high quality 100% recycled plastic lumber ideal for decks, park benches, picnic tables, sign posts, and other outdoor site applications. It comes in standard lumber dimensions and profiles.	T.R. Strong Building Systems 6901 Bayview Dr. NE Olympia, WA 98506 (360) 705-2868 http://www.baubuilder.com tom_st_louis@msn.com	Resco Plastics 1170 Newport Ave Coos Bay, OR 97420 (800) 266-5097 http://www.rescoplastics.com
Carefree® Building Products	Carefree® Building Products offers a complete decking system of durable deck boards, railings, and stair treads made from 100% recycled HDPE. Can be used in conjunction with Carefree® Structural Plastic Lumber , a high performance recycled plastic lumber product reinforced with fiberglass and selected additives.	<i>Local Distributor:</i> Vandermeer Forest Products <i>Local Suppliers include:</i> Home Depot Stores Compton Lumber	Carefree Building Products 2600 W. Roosevelt Rd Chicago IL 60608 (312) 491-2500 http://www.carefree-products.com <i>A Division of US Plastic Lumber</i>
Smart Deck® Systems	Smart Deck® is a composite lumber product made from recovered wood and recycled plastic materials. The planks are composed of 50% wood fibers and 50% recycled polyethylene. The railings contain approximately 66% recovered wood waste and 33% post-consumer plastic.	<i>Available Through:</i> Humphrey Lumber 3600 108th St. SW Lakewood, WA 98499 (253) 584-6263 smartdeckwest@humphreyco.com	SmartDeck Systems 2600 W. Roosevelt Rd Chicago IL 60608 (888) 7-decking http://www.smartdeck.com info@smartdeck.com <i>A Division of US Plastic Lumber</i>

Division 6: Wood and Plastic - Salvaged Wood Building Products

Salvaged wood is a specialty item. By its nature it has unique qualities, which are subject to availability and other limitations. Most salvage companies are local and can provide reclaimed materials, and salvage services for those that want to reuse materials from an existing structure on a subsequent project.

Product	Description	Local Vendor
Salvaged Wood Products	Earthwise offers salvaged lumber, beams, doors, windows, cabinets, plumbing, electrical, flooring, ect.	Earthwise, Inc. 707 S. Lander St. Seattle, WA 98134 (206) 624-4510
Salvaged Wood Products	J Squared Timbers produces high-quality structural timbers, post and beam materials, outdoor structures, and flooring from salvaged wood.	J Squared Timbers 5448 Shilshole Ave NW Seattle, WA 98107 (206) 781-3000
Salvaged Wood Products	With stores in both Seattle and Bellingham, the ReStore offers a large selection of cabinets, doors, windows, and more. They also offer a small selection of remanufactured items. They have licensed and bonded salvage crews for demolition and removal of material.	The ReStore 1440 NW 52nd St Seattle, WA 98107 (206) 297-9119 www.resources.org/restore/index.html seattle@re-sources.org
Salvaged Wood Products	Resource Woodworks specializes in remilling salvaged Timber and lumber. The mill creates custom order timber frame packages, flooring and decking, and can grade-stamp your wood.	Resource Woodworks 627 E. 60th St. Tacoma, WA 98404 (253) 474-3757 http://www.rw-timber.com rwtimber@aol.com
Salvaged Wood Products	Re-Tech specializes in recycled Old Growth Fir and Hemlock. On occasion other species are available. Custom orders available for timber frame homes, log cabin material "D" logs, flooring (recycled to high end CVG), trim packages, shelving, and stairs. Salvage log material in stock for "high-end" select structural, FOHC beams.	Re-Tech Wood Products, Inc. 1324 Russell Rd PO Box 215 Forks, WA 98331 (360) 374-4141 retech@olypen.com
Salvaged Wood Products	R.W. Rhine is a specialty sawmill for custom orders of timbers and other wood products. They can also grade-stamp your wood.	R.W. Rhine 1313 112th St E Tacoma, WA 98445 (253) 531-7223

Division 6: Salvaged Wood Building Products (Continued)

Product	Description	Local Vendor
Salvaged Wood Products	At their Seattle store, Second Use Building Materials offers a wide variety of salvaged building materials including, doors, windows, cabinets, plumbing, flooring, lumber ect. They also sell architectural artifacts salvaged from older structures in Seattle.	Second Use Building Materials 7953 2nd Ave S. Seattle Seattle, WA 98108 (206) 763-6929 http://www.seconduse.com seattle@seconduse.com
Salvaged Wood Products	The Summer Beam Company is a buyer and seller of architectural antiques and recycled building materials such as woodwork, columns, mantles, storework, and windows. They also supply reclaimed and remilled wood flooring in differing grades and species, as well as salvaged beams and barnboard.	The Summer Beam Company PO Box 25043 Seattle, WA 98152-1943 (206) 381-3726 http://www.thesummerbeam.com thesummerbeam@mindspring.com
Salvaged Wood Products	Seattle Building Salvage carries a variety of salvaged wood products including doors, pillars, railing, flooring, and windows. They also carry light fixtures, claw tubs, pedestal sinks and other accessories.	Seattle Building Salvage 330 Westlake Ave N Seattle, WA 98109 (206) 381-3453 sbs.evrt@gte.net

Division 7: Moisture and Thermal Protection - Insulation Products

Most insulation products are available with recycled content. Fiberglass blankets or batts and radiant barriers made of aluminum typically contain recycled material. The EPA recommends 20-25% recycled content for all fiberglass insulation. Fire-resistant, loose-fill cellulose insulation for blown application is often made with as much as 100% recycled newspaper fiber. Rigid insulation products may also have recycled content reaching as high as 97%.

Product	Description	Local Vendor	Manufacturer
InsulSafe®	InulSafe® is a blown-in, fiberglass insulation made from 30% or more post-consumer glass. It can be used with the Blown-in Blanket® System, a patented insulation process that blows the insulation into wall cavities covered with netting.	<i>Local Suppliers Include:</i> Paragon Pacific Allied Building Products Uresco Construction Materials	CertainTeed PO Box 205 Chowchilla, CA 93610 (800) 782-8777 http://www.certainteed.com
Rigid Foam Insulation	Celotex manufactures a polyisocyanate rigid foam board insulation with 18% recycled content. Post-consumer plastic and DMT bottoms make up 11%-18%.	<i>Local Suppliers Include:</i> R-Factor Insulation Supply Huttig Building Products Uresco Construction Materials	Celotex 4010 Boy Scout Rd Tampa FL, 33607 (800)-CELOTEX http://www.celotex.com

Division 7: Moisture and Thermal Protection - Insulation Products (Continued)

Product	Description	Local Vendor	Manufacturer
Cocoon™	Cocoon™ is a loose-fill cellulose insulation made from 100% post consumer newspaper.	<i>Call for Local Subcontractors:</i> (888) 592-7684	Green Stone 4325 N. Commerce St Portland, OR 97217 (800) 237-7668 http://www.greenstone.com <i>A Subsidiary of Louisiana Pacific</i>
ComfortTherm® Goldline	Goldline and ComfortTherm® are fiberglass insulation products that contain a minimum of 25% recycled glass (18% post-consumer remelted bottle glass; 7% pre-consumer glass).	<i>Local Suppliers Include:</i> Allied Building Products Uresco Construction Materials R-Factor	Johns Manville PO Box 5108 Denver, CO 80217 (800) 654-3103 http://www.johnsmanville.com <i>Schullers International</i>
Fiberglass Insulation	Owens-Corning produces fiberglass insulation products with over 30% recycled glass content (4% post-consumer, 26% pre-consumer). Available in batts, rolls, and loose-fill.	<i>Local Suppliers Include:</i> R-Factor Allied Building Products Huttig Building Products The Home Depot	Owens-Corning One Owens-Corning Pkwy Toledo, OH 43659 (800) 882-7873 http://www.owenscorning.com
R-Gard	R-Gard is a film-faced expanded polystyrene insulation containing approximately 30% recycled content. Applications include roofs, foundations, side walls and masonry cavities.	<i>Local Suppliers Include:</i> Insulation Supply Allied Building Products	Insulfoam 19041 80th Ave S Kent WA, 98032 (800) 242-9424 http://www.premier-industries.com insloam@halcyon.com <i>A Division of Premier Industries, Inc</i>
EnviroGuard Gold	EnviroGuard Gold is a blown-in mineral wool insulation made from 75% post-industrial ore slag.	<i>Local Contractors Include:</i> Washington Insulation	Thermafiber 2301 Taylor Way Tacoma, WA 98421 (800) 426-8127 http://www.thermafiber.com
Cellulose Insulation	Thermoguard manufactures a dry blow-in cellulose-based insulation made from 100% recycled paper. R value 3.6 per inch. Density: 2.0-2.3 lb. Per cu.ft.	<i>Local Suppliers Include:</i> R-Factor Insulation Supply Paragon Pacific	Thermoguard Company 569 Strander Blvd Tukwilla, WA 98188 (206) 575-9160 (800) 541-0579
T-foil insulation support systems	T-foil is roofing assembly system made from 50% recycled cardboard and paper used as a support system for fiberglass insulation.	<i>Available Locally through:</i> R-Factor Paragon Pacific	T-Foil Enterprises 135 Troutman Drive Winlock, WA 98696 (360) 788-9196

Division 7: Moisture and Thermal Protection - Shingles and Roofing Tiles

Roofing products can be made from a variety of recycled products including metal, asphalt, rubber. **Metal roofing** is lightweight and can contain up to 100% recycled steel, aluminum or copper. **Asphalt shingles** are typically made with a fiberglass or organic fiber (like cellulose) base containing various amounts of post-industrial or reclaimed material. **Roofing tiles** can also be made from tire waste containing up to 100% post-consumer content.

Product	Description	Local Vendor	Manufacturer
Standing Seam Shingle™ Granutile™ Permashake™	ATAS produces Standing Seam Shingle™ (steel or copper), Granutile™ (stone-coated metal tile), and Permashake™ (simulated wood shake shingle). Available in steel, aluminum, or copper. Minimum 30-40% recycled content depending on manufacturing site, and up to 95% post-consumer steel.	<i>Available Locally through:</i> Ted's Quality Roofing	ATAS International 4559 Federal Blvd San Diego, CA 92102 (800) 879-8382 http://www.atas.com info@atas.com
Gerard Roofing Tile	Gerard Roofing Tile contains 80% recycled post-industrial metal. It is manufactured in 15" x 45" sheets and priced by the "square" -- 100 square feet of roofing material.	<i>Available Locally through:</i> Allied Building Products Ted's Quality Roofing	Gerard Roofing Technology 955 Columbia St Brea, CA 92821 (800) 237-6637 http://www.gerardusa.com info@gerardusa.com
Metal Roofing Shingles	Zappone manufactures two types of roofing shingles from 80% recycled copper, or 100% recycled aluminum. The Aluminum can be tinted forest green.	<i>Available Locally through:</i> Ted's Quality Roofing	Zappone Manufacturing N 2928 Pittsburgh Spokane, WA 99207 (800) 285-2677 http://www.zappone.com copper@zappone.com
Aston Wood Steel Shingles	Manufacturers of Aston Wood Steel Shingles , made from up to 50% post-consumer steel. Available in a variety of colors.	<i>Available Locally through:</i> Ted's Quality Roofing	Metal Works 1005 Beaver Grade Rd Moon Township, PA 15108 (800) 320-0101 http://www.metalworksroof.com
Rustic Shingle Chatteau Shakes	Manufacturers of Rustic Shingle , and Chatteau Shakes . Engineered aluminum roofing system simulates hand-split cedar shakes. 98% post-consumer recycled aluminum. Chatteau Shakes available in aluminum, steel, and copper.	<i>Available Locally through:</i> Classic Roofing Supply PO Box 16588 Seattle, WA 98116 (206) 784-4244 http://classicroofingsupply.uswestdex.com	Classic Products PO Box 701 Piqua, OH 45356 (800) 543-8938 http://www.classicroof.com
Atlas Roofing Shingles	Atlas Roofing Shingles are constructed of felt paper, asphalt, glass, and cellulose coated with a durable finish. The shingles contain 85% post-consumer paper and 15% post-consumer and post-industrial waste.	Atlas Roofing 1611 116th Ave NE Bellevue, WA 98004 (425) 646-4993	Atlas Roofing 1775 The Exchange, Suite 160 Atlanta, GA 30339 (800) 388-6134 http://www.atlasroofing.com

Division 7: Moisture and Thermal Protection - Shingles and Roofing Tiles (Continued)

Product	Description	Local Vendor	Manufacturer
Grand Manor Shingle®	Grand Manor® asphalt shingles are made with either a fiberglass core or a organic felt core. May contain up to 60% post-consumer waste. Production location will determine recycled content.	<i>Available Locally through:</i> Stoneway Roofing Allied Building Products Ted's Quality Roofing	CertainTeed PO Box 860 Valley Forge, PA 19482 (800) 782-8777 http://www.certainteed.com roofing.consumer@certainteed.com
Ondura®	Ondura® corrugated asphalt roofing consists of asphalt and 50% post-consumer paper. The product can be used over old roofs and comes with a limited lifetime warranty. Available in 8 colors.	<i>Available Locally through:</i> Ted's Quality Roofing	Nuline Industries 4900 Ondura Drive Fredricksberg, VA 22407 (800) 777-7663 http://www.ondura.com info@ondura.com
Authentic Roof™	Authentic Roof™ is a roofing material made from 100% post-consumer rubber and plastic. It is made to look and wear like real slate, but without the weight.	<i>Available Locally through:</i> ABC Supply Allied Building Products	Crowe Building Products 116 Burris Street Hamilton, Ontario, Canada L8M2J5 001 (905) 529-6818 http://www.authentic-roof.com

Division 9: Finishes - Gypsum Drywall

The recycled content in gypsum drywall varies in quantity. Most face and back paper is 100% recycled material, and some companies produce 100% synthetic gypsum from gas de-sulfurization at coal burning power plants.

Product	Description	Local Vendor	Manufacturer
Gypsum Board	Celotex manufactures gypsum board with up to 55% recycled content: 5% recycled newsprint and 0-50% recovered gypsum	<i>Local Suppliers Include:</i> Wall & Ceiling Board Matheus Lumber Dunn Lumber Uresco Construction Materials	Celotex 4010 Boy Scout Rd Tampa FL, 33607 (800) 227-1216 http://www.celotex.com
GyProc®	Manufacturers of GyProc® . Made with an average of 10% post-consumer recycled content depending on availability. The face and back paper is made from 100% recycled materials.	<i>Local Suppliers Include:</i> GTS Drywall Allied Building Products Wall & Ceiling Board Drywall Distributors	Georgia Pacific 1240 Alexander Ave Tacoma, WA 98421 (253) 627-2100 http://www.gp.com
Gypsum Board	At USG Corporation , gypsum wallboard is made from both natural and synthetic gypsum sources. Recycled content depends on manufacturing location. The wallboard paper is made from 100% recycled material.	<i>Local Suppliers Include:</i> GTS Drywall Allied Building Products Wall & Ceiling Board Building Specialties The Home Depot	USG Corporation 125 S Franklin St Chicago, IL 60606 (877) 874-6655 http://www.usgcorp.com usg4you@usg.com

Division 9: Finishes - Carpet & Carpet Related Products

The recycled content in carpeting ranges from 25%-100% depending on recovered material used. Recycled materials, such as #1 PET plastic pop bottles, are increasingly used to produce commercial and residential carpeting. Padding or underlayment is made from a variety of materials can contain up to 100% recovered content.

Product	Description	Local Vendor	Manufacturer
Recycled PET Carpeting Envirotech Class E Image	Manufactured by Envirotech , all of their carpets are made from 100% post consumer PET . They offer many residential and commercial lines.	<i>Local Suppliers Include:</i> Commercial Floor Distributors Environmental Home Center Consolidated Carpet of Greenwood	Image Carpets (800) 722-2504 (800) 266-4295 http://www.mohawkcargpet.com tommy@mohawkcargpet.com <i>Mohawk Industries</i>
Mohawk Commercial Carpet	Mohawk Commercial Carpet uses Colorstrand Infinity™; a closed loop recycling process that takes old worn carpet and processes it into new carpet. The commercial carpet lines contain 25% post-consumer and 25% post-industrial recycled content.	Available through; Evergreen Commercial Flooring	Mohawk Commercial Carpets Northwest Representative (800) 554-6677 ext 62641 http://www.mohawkcommercial.com
Philadelphia E&B Eco Solution Q	Shaw manufactures both residential and commercial carpets. Their residential lines, Philadelphia and E & B , are made from 50-70% post-consumer PET. Their commercial line, Eco Solution Q , contains 25% post-consumer industrial nylon in the facing.	<i>Other Local Suppliers Include:</i> Carpet Resource Center Consolidated Carpet of Greenwood	Shaw Contract Flooring 5701 6th Ave Ste 552 Seattle, WA 98108 (206) 762-3883 http://www.shawcontract.com <i>Information Line: (800) 833-9665</i>
440 Homasote® CarpetBoard	440 Homasote® Carpetboard is made from 100% recycled newsprint. It provides both thermal insulation and shock isolation.	<i>Local Suppliers Include:</i> Sepia Interiors	Homasote Company PO Box 7240 West Trenton, NJ 08628 (800) 247-9491 http://www.homasote.com
Dubl-Bac	Dubl-Bac is a polyvinyl/polyester carpet underlayment for commercial use with double glue down installation. It is made from approximately 30% pre-consumer recycled material from the automotive and furniture industries and from 10% post-consumer material.	<i>Local Suppliers Include:</i> T & A Supply	Fairmont Corporation 2245 W. Pushing Rd Chicago, IL 60609 (800) 621-6907
Powerbond® ER3™ Recycled Content Carpet	Collins & Aikman sell residential and commercial lines with 28-52% recycled content. They manufacture Powerbond® ER3™ , a commercial floor covering with vinyl backing made from 100% post-consumer and post-industrial waste.	Collins & Aikman Floorcoverings 13228 SE 30th St #C8 Bellevue, WA 98005 (425) 641-8569 http://www.powerbond.com	Collins & Aikman Corporation 311 Smith Ind. Blvd Dalton, GA 30720 (800) 241-4080 http://www.powerbond.com
Recycled Content Carpet	Carpet Resource Center sells several residential and commercial lines. Their residential carpeting is made from recycled PET. They also carry commercial lines by Shaw .		Carpet Resource Center 4338 NW Yeon Ave Portland, OR 97210 (800) 488-3939 http://www.carpetresource.com

Division 9: Finishes - Resilient Rubber Flooring

Recovered tire rubber is manufactured into flooring for heavy duty or commercial specialty applications, and contains up to 100% post-consumer content.

Product	Description	Local Vendor	Manufacturer
ECOsurfaces™	ECOsurfaces™ is resilient rubber flooring made from 100% post-consumer tire rubber and post-industrial colored rubber. It comes in a variety of styles and colors and is suitable for both indoor and outdoor commercial applications.	<i>Available locally through:</i> Architectural Directions 9638 Hilltop Road Bellevue, WA 98004 (425) 453-6190 mlapsley@ix.netcom.com	Dodge-Regupol PO Box 989 Lancaster, PA 17608 (877) ECO-SURF http://www.regupol.com sales@regupol.com
Playguard™ SoftPave™	Carlisle Surfacing Systems produces a variety of resilient rubber flooring products made from 100% post-consumer tires. Playguard™ is a shock absorbing resilient tile system designed specifically for playground areas. SoftPave™ tiles are ideal for indoor/outdoor recreational areas, walkways, and institutional facilities.	<i>Available locally through:</i> Northwest Playground & Equipment 120 First Ave NW Issaquah, WA 98027 (425) 313-9161 http://www.nwplayground.com sales@nwplayground.com	Carlisle Surfacing Systems, Inc. 1403 Trindle Rd Carlisle, PA 17013 (800) 851-4746 http://www.carlsurf.com mjs@carlsurf.com
Resilient Rubber Flooring	RB Rubber Company produces of several different flooring products. Their rubber matting is made from 97% post-consumer tire rubber. It comes in 3 different thicknesses and can be used as carpet underlayment, gym flooring, and industrial plant flooring. They also manufacture mats and loose fill for playgrounds from 97% recycled tire rubber.	<i>Contact Manufacturer for local availability</i>	RB Rubber Company 904 E 10th Ave McMinnville, OR 97128 (800) 525-5530 http://www.rbrubber.com
Tuflex	Tuflex is resilient rubber flooring made from 99% post industrial recycled rubber. This multi-use flooring may be used indoors or outdoors.	<i>Northwest Distributor:</i> Jessup Sales (509) 969-0435 <i>Local Supplier:</i> Laird Plastics	Rubber Products, Inc 4521 W Crest Ave Tampa, FL 33614 (800) 543-0390 http://www.tuflex.com tuflex1@gte.net
Flexisurf Tire Veneer Rubbertex	Yemm & Hart produce three types of resilient commercial flooring products that can be used in a variety of interior and exterior applications. Flexisurf is made from 100% post-industrial automobile upholstery trim scrap. Tire Veneer is made from approximately 80%-100% post consumer rubber tires, and Rubbertex is made from 65% post-consumer tires.	<i>Available Factory Direct</i>	Yemm & Hart 1417 Madison Suite 308 Marquand, MO 63655 (573) 783-5434 http://www.yemmhart.com info@yemmhart.com <i>Available Factory Direct</i>

Division 9: Finishes - Floor Tile

Floor tile can be made from **reclaimed or recycled glass, marble, or feldspar**. Often times these materials are blended and fused together to make a totally unique surface tile. The glass used in production is typically post-consumer from residential recycling programs, while marble and feldspar are reclaimed from the manufacturing process and reused. **Applications for recycled tiles include floors, countertops and walls.**

Product	Description	Local Vendor	Manufacturer
Blazestone Tiles	Blazestone Tiles are made from 100% recycled glass and are available in an assortment of shapes and colors. These tiles have a variety of indoor and outdoor applications including floors, counters, and pools. Bedrock Industries also produces a Glass Curtain and Sea Mix tumbled glass also made from 100% recycled glass.		Bedrock Industries 1401 W. Garfield Seattle, WA 98119 (206) 283-7625 http://www.bedrockindustries.com bedrockind@uswest.net
Armstone Confetti	Armstone Confetti cast marble tiles is made from 90% recycled marble chips. Available in a variety of colors.	<i>Distributor:</i> Robert Laris & Associates 10020 "A" Main Street Bellevue, WA 98004 (425) 277-8947	Permagrain 4789 West Chester Pike New Square, PA 19073 (877) 771-6470 http://www.permagrain.com
Recycled Glass Tiles	Ambiente Euopean Tile Company is a distributor of an assortment of recycled-content glass products for used in a variety of indoor and outdoor applications.	Ambiente European Tile 227 NE 65th St. Seattle, WA 98115 http://www.ambientetile.com dana@ambientetile.com	<i>Manufacturer's Include:</i> Terra Green Ceramics Gasper's Glass Tiles Aurora Glass Tiles Oceanside Glass Tiles
Terra Classic Tiles	Terra Classic Tiles are made from 55% recycled glass and selected ceramic elements using a special glass fusion process. Suitable for all residential and light commercial applications for floors, walls, and countertops. Available in a variety of colors.	<i>Local Suppliers Include:</i> United Tile Environmental Home Center Ambiente European Tiles	Terra Green Ceramics 1650 Progress Dr Richmond IN, 47374 (765) 935-4760 http://www.terragreenceramics.com
Impervious Porcelain Pavers	Summitville produces a line of impervious porcelain pavers that are produced from a post-industrial waste product from the feldspar industry. The pavers contain more than 60% of this recycled waste product. They can be used in a variety of applications including high traffic floors, exterior cladding, or interior walls.	<i>Contact Manufacturer for local availability</i>	Summitville Tiles, Inc. PO Box 73 Summitville, OH 43962 (330) 223-1511 http://www.summitville.com info@summitville.com

Division 9: Finishes - Acoustical Ceiling Tiles

Recycled content acoustical ceiling tiles contain between 25%-100% recovered wood or mineral fibers, and are similar in cost to non-recycled content brands.

Product	Description	Local Vendor	Manufacturer
Acoustical Ceiling Tiles	Armstrong World Industries uses recycled mineral wool from steel production facilities and newsprint (60% post-consumer) in their tile production. Their ceiling tiles have up to 79% recycled content depending on the product.	<i>Local Suppliers Include:</i> Sepia Interior Supply	Armstrong World Industries 2500 Columbia Ave Lancaster, PA 17604 (800) 233-3823 http://www.armstrong.com
Acoustical Ceiling Tiles	Celotex tiles contain up to 93% recycled content. Post-consumer newsprint makes up 3 to 21%, and recovered steel mill slag makes up 30-90%.	<i>Local Suppliers Include:</i> Sepia Interior Supply Allied Building Products Acoustical Supplies	Celotex Corporation 4010 Boy Scout Rd Tampa FL, 33607 (800)-CELOTEX http://www.celotex.com
Acoustical Ceiling Tiles	USG Corporation manufactures acoustical ceiling tiles that have anywhere from 45 to 85% recycled content depending on the product. Made from recycled newsprint and slag from the iron-ore reduction process.	<i>Local Suppliers Include:</i> Sepia Interior Supply Allied Building Products Building Specialties	USG Corporation 125 S Franklin St Chicago, IL 60606 (877) 874-4200 http://www.usg.com usg4you@usg.com

Division 9: Finishes - Paints & Specialty Finishes

Recycled paint is generally derived from the unused portions collected from households and businesses. The paint is collected, sorted by color, filtered, and reprocessed with virgin paint. Sometimes latex paint is collected and sold without modification by the paint manufacturer. Post-consumer content in recycled paints can vary from 25% to 100%.

Product	Description	Local Vendor	Manufacturer
E Coat Paint	E Coat Paint has a minimum of 50% post-consumer content. It is low sheen, latex exterior/interior paint available in six different earth tones. It is less expensive than regular paint of comparable quality and can be ordered from any Kelly-Moore store .	<i>King County Locations:</i> Seattle: (206) 363-0520 Kirkland: (425) 822-6092 Renton: (425) 228-1750 Kent: (253) 852-6250	Kelly-Moore Paints 5400 Airport Way S Seattle, WA 98108 (206) 763-0300 http://www.kellymoore.com <i>Multiple locations in King County</i>
Glass-Coat Paint	Glass-Coat Paint is a water-based interior/exterior paint for concrete, cinderblock, stucco, and other similar surfaces. This paint uses 100% recycled glass as the filler rather than the traditional filler of mince clay. The recycled glass is about 30% of the final paint product. It is comparable in price to similar paints and can be tinted for any number of colors.		Eco-Chemical 2601 Elliot Ave #4173 Seattle, WA 98121 (206) 488-7930
Anti-slip Surface	Castle Floors produces a floor surface coating containing 70% post-consumer glass. A variety of color options are available.		Castle Floors 176 Dwight Rd Castle Rock, WA 98611 (360) 274-4489
Milestone	Milestone is a hybridized Portland cement finish made from approximately 50% post-consumer glass and 10% fly ash. Can be used in a variety of dry applications (including walls, countertops, floors, tile, bathtubs ect.).	<i>Available through:</i> Salmon Bay Sand & Gravel 5228 Shilshoe Ave NW Seattle, WA 98107 (206) 784-1234 http://www.sbsg.com	Cementics 2026 NW Market Street Seattle, WA 98107 (206) 297-8916 http://www.cementics.com cementics@netscape.net

Division 10: Specialties - Bathroom Partitions

Bathroom Partitions have a variety of uses in commercial and institutional settings. They can be used to separate individual shower, toilet, and urinal compartments. Partition systems typically contain 20% to 100% recovered plastic or wood.

Product	Description	Local Vendor	Manufacturer
Santana	Santana - Floor mounted or overhead-braced toilet compartments are made with a minimum 10% post-industrial recycled HDPE.	<i>Available through:</i> ENSPEC Corporation PO Box 94175 Seattle, WA 98134 (206) 623-9508	Santana Corporation 1300 Meylert Ave Scranton, PA 18509 (800) 368-5002 http://www.santanaproducts.com inforequest@hinyhider.com
High Pressure Laminate (HPL) Melamine Component Panel (MCP)	Marlite produces two bathroom partition systems made from industrial grade particle board. HPL Systems contain approximately 60% post-industrial wood waste. MCP Systems contain approximately 80% post-industrial wood waste finished with melamine impregnated paper. Both systems are available in overhead braced, screens, or heavy duty door frame styles.	<i>Available through:</i> Sepia Interior Supply	Marlite 202 Harger St. Dover, OH 44622 (330) 343-6621 http://www.marlite.com buzzs@marlite.com
Origins	Origins - decorative recycled polyethylene sheeting is made from 100% post-consumer recycled plastic from milk and detergent bottles. Comes in a variety of colors and can be used in various applications including restroom and shower partitions.	<i>Available Factory Direct</i>	Yemm & Hart 1417 Madison Suite 308 Marquand, MO 63655 (573) 783-5434 http://www.yemmhart.com info@yemmhart.com
Bathroom Partitions	Comtec makes toilet and shower partitions containing 30-50% post-consumer and post-industrial polyethylene plastics. Available in molded solid colors or a patterned plastic finish.	<i>Available through:</i> Benz Company 3822 SW Corbett Portland, OR 98201 (503) 228-7296	Comtec Industries 801 Corey Moosic, PA 18507 (800) 445-5148 http://www.comtecindustries.com

Local Vendor List (Alphabetical)

A

ABC Supply

(253) 535-1322

10801 A St. S #O

Tacoma, WA 98444

<http://www.abc-supply.com>

Products: Crowe Building Products

Listed on Page: 16

Acoustical Supplies – Auburn

(253) 735-1459

1721 W. Valley Hwy N.

Auburn, WA 98001

Products: Celotex acoustical ceiling tiles

Listed on Page: 20

Acoustical Supplies – Bothell

(425) 861-1001

19201 120th Ave NE #110

Bothell, WA 98011

Products: Celotex acoustical ceiling tiles

Listed on Page: 20

Allied Building Products – Kent

(253) 872-4400

14390 NE 200th St

Woodinville, WA 98072

<http://www.alliedbuilding.com>

[mailto: sales@alliedbuilding.com](mailto:sales@alliedbuilding.com)

Products: Johns Manville, CertainTeed, Insulfoam, and Owens Corning insulation. US Gypsum drywall, Celotex acoustical ceiling tiles

Listed on Pages: 13,14,16,20

Allied Building Products – Woodinville

(425) 487-1166

14390 NE 200th St

Woodinville, WA 98072

<http://www.alliedbuilding.com>

[mailto: sales@alliedbuilding.com](mailto:sales@alliedbuilding.com)

Products: Johns Manville, CertainTeed, Insulfoam, and Owens Corning insulation. US Gypsum drywall, Celotex acoustical ceiling tiles

Listed on Pages: 13,14,16,20

Ambiente European Tile

(206) 524-2113

227 NE 65th St.

Seattle, WA 98115

<http://www.ambientetile.com>

<mailto:dana@ambientetile.com>

Products: Offers an assortment of recycled glass tile products.

Listed on Page: 19

Architectural Woods

(253) 383-5484

(800) 562-8164

1201 Puyallup Ave

Tacoma, WA 98421

<http://www.awi-wa.com>

Products: Sierra Pine – Medite

Listed on Page: 10

B

BMC West – Kent

(253) 854-4990

1720 Central Ave S.

Kent, WA 98032

<http://www.bmcwest.com>

Products: Trus Joist, USG drywall, Celotex insulation, and Owens Corning insulation

Listed on Pages: 10, 13, 14, 16

BMC West – Issaquah

(425) 391-8000

5210 E. Lake Sammamish Pkwy SE
Issaquah, WA 98029

<http://www.bmcwest.com>

Products: Trus Joist

Listed on Pages: 10, 13, 14, 16

Building Specialties - Redmond

(425) 488-9555

14930 NE 90th St

Redmond, WA 98052

Products: US Gypsum drywall

Listed on Page: 16

Building Specialties – Woodinville

(425) 488-9555

17649 128th PI NE

Woodinville, WA 98072

Products: USG acoustical ceiling tiles

Listed on Page: 20

C**Carpet Resource Center**

(206) 623-5417

4338 NW Yeon Ave

Portland, OR 97210

<http://www.carpetresource.com>

Products: Shaw Industries carpet. They also carry their own line of residential carpeting made from recycled PET.

Listed on Page: 17

Commercial Floor Distributors

(206) 623-1355

15254th Ave #300

Seattle, WA 98101

Products: Image Carpet

Listed on Page: 17

Compton Lumber & Hardware

(206) 623-5010

3847 1st Ave S.

Seattle, WA 98124

Products: Xpotential posts, Trimax composite lumber, Carefree Plastic Lumber, Trex, Timbertex, and E-poch Dock

Listed on Pages: 7,10,11

Consolidated Carpet of Greenwood

(206) 789-7737

200 North 85th St.

Seattle, WA

Products: Various color and styles of recycled-content PET carpet by Shaw Industries, and Mohawk Industries.

Listed on Page: 17

D**Drywall Distributors, Inc.**

(425) 488-4888

PO Box 14

Woodinville, WA 98072

Products: James Hardie Gypsum Drywall, and Georgia Pacific Drywall.

Listed on Page: 16

Dunn Lumber – Main Office

(206) 632-2129

3801 Latona Ave NE

Seattle, WA 98105

Multiple Locations in King County

Products: Celotex gypsum drywall

Listed on Page: 16

E

Environmental Home Center

(206) 682- 7332
(800) 281-9785
1724 4th Ave S
Seattle, WA 98134

<http://www.enviresource.com>

Products: Terra Green Ceramic Tile, Envirotech carpet. They also carry a wide variety of environmentally friendly building materials and interior finishing products.

Listed on Pages: 17, 19

Evergreen Commercial Flooring

(425) 883-8630
2020 124th Ave NE #C205
Bellevue, WA 98005

<http://www.evergreenflooring.com>
<mailto:chris@evergreenflooring.com>

Products: Mohawk Carpet

Listed on Page: 17

G

GTS Drywall Supply Co

(425) 828-6761
10858 117th PI NE
Kirkland, WA 98033
Multiple Locations in King County

Products: Georgia Pacific Gyproc, US Gypsum drywall

Listed on Page: 16

H

The Home Depot - Bothell

(425) 806-9300
18333 120th Ave NE
Bothell, WA 98011

<http://www.homedepot.com>

Products: Choicedek, US Gypsum drywall.

Listed on Pages: 11,13,16

The Home Depot – Bitter Lake

(206) 361-9600
11616 Aurora Ave N
Seattle, WA 98133

<http://www.homedepot.com>

Products: Choicedek, Carefree Plastic Lumber, US Gypsum drywall, and Owens Corning insulation.

Listed on Pages: 11,13,16

The Home Depot – Federal Way

(253) 661-9500
1715 S 352nd St
Federal Way, WA 98003

<http://www.homedepot.com>

Products: Choicedek, Carefree Plastic Lumber, US Gypsum drywall, and Owens Corning insulation.

Listed on Pages: 11,13,16

The Home Depot – Bellevue

(425) 451-7351
325 120th Ave NE
Bellevue, WA 98005

<http://www.homedepot.com>

Products: Choicedek, Carefree Plastic Lumber, US Gypsum drywall, and Owens Corning insulation.

Listed on Pages: 11,13,16

The Home Depot – Seattle

(206) 467-9200
2701 Utah Ave S
Seattle, WA 98134

<http://www.homedepot.com>

Products: Choicedek, Carefree Plastic Lumber, US Gypsum drywall, and Owens Corning insulation.

Listed on Pages: 11,13,16

The Home Depot – Aurora

(206) 546-1900
1335 N 205th St
Seattle, WA 98133

<http://www.homedepot.com>

Products: Choicedek, Carefree Plastic Lumber, US Gypsum drywall, and Owens Corning insulation.

Listed on Pages: 11,13,16

The Home Depot – Tukwila

(206) 575-9200
6810 S 180th St
Tukwila, WA 98188

<http://www.homedepot.com>

Products: Choicedek, Carefree Plastic Lumber, US Gypsum drywall, and Owens Corning insulation.

Listed on Pages: 11,13,16

The Home Depot – Kent

(253) 852-1017
26120 104th Ave SE
Kent, WA 98031

<http://www.homedepot.com>

Products: Choicedek, Carefree Plastic Lumber, US Gypsum drywall, and Owens Corning insulation.

Listed on Pages: 11,13,16

Huttig Building Products

(253) 941-2600
525 "C" St NW
Auburn, WA 98001

<http://www.huttig.com>

Products: Celotex insulation

Listed on Page: 13

I**Insulation Supply, Inc.**

(253) 872-8006
21404 84th PI S
Kent, WA 98032

Products: Thermoguard, Insulfoam, Celotex, and Jonhs Manville insulation

Listed on Pages: 13,14

L**Laird Plasitcs**

(206) 623-4900
650 S. Industrial Way
Seattle, WA 98008

<http://www.lairdplastics.com>

Products: Tuflex rubber flooring

Listed on Page: 18

M**Matheus Lumber Co.**

(425) 489-3000
15800 Woodinville-Redmond Rd
Woodinville, WA 98072

<http://www.matheuslumber.com>

Products: Celotex drywall and Georgia Pacific Gyproc

Listed on Page: 16

P**Paragon Industries, Inc.**

(253) 872-0800
19710 58th PI S
Kent, WA 98032

Products: Thermoguard and CertainTeed insulation

Listed on Pages: 13,14

Plywood Supply

(425) 485-8585
7036 NE 175th St
Kenmore, WA 98028

Products: Trus Joist

Listed on Page: 10

Plywood Tacoma

(253) 383-5571
(800) 468-6848
801 E 25th St.
Tacoma, WA 98421

Products: Sierra Pine Medite

Listed on Page: 10

R**R-Factor Insulation**

(425) 488-7600
16750 Woodinville Redmond Rd
Woodinville, WA 98072

Products: Thermoguard, Owens-Corning fiberglass, Johns
Manville fiberglass, and Celotex insulation

Listed on Pages: 13,14

S**Sepia Interiors – Fife**

(253) 922-2430
2505 Frank Albert Rd E #119
Fife, WA 98424

<http://www.sepiasupply.com>

Products: Armstrong, Celotex, and USG ceiling tiles, and
Marlite products

Listed on Pages: 20,22

Sepia Interiors – Kenmore

(425) 486-3353
6525 NE 175th St
Kenmore, WA 98028

<http://www.sepiasupply.com>

Products: Armstrong, Celotex, and USG ceiling tiles, and
Marlite products Interiors products

Listed on Pages: 20,22

Shirey Contracting

(425) 427-1300
230 NE Juniper St
Issaquah, WA 98072

<http://www.shireycontracting.com>

<mailto:donna@shireycontracting.com>

Products: Enercept Panels

Listed on Page: 10

Stoneway Roofing Supply – Seattle

(206) 632-7820
3636 Stone Way N.
Seattle, WA 98103

<http://www.stonewayroofing.com>

Products: CertainTeed Grand Manor

Listed on Page: 16

Stoneway Roofing Supply – Redmond

(425) 861-0100
9001 151st Ave NE
Redmond, WA 98052

<http://www.stonewayroofing.com>

Products: CertainTeed Grand Manor

Listed on Page: 16

Stoneway Roofing Supply – Kent

(253) 395-3500

22051 68th Ave S.

Kent, WA 98032

<http://www.stonewayroofing.com>

Products: CertainTeed Grand Manor

Listed on Page: 16

T**T & A Supply – Bellevue**

(425) 641-3798

13420 NE 16th St Suite B

Bellevue, WA 98005

<http://www.tandasupply.com>

Products: Fairmont Dubl-bac

Listed on Page: 17

T & A Supply – Kent

(253) 872-3682

6821 S 216th St Bldg A

Kent, WA 98032

<http://www.tandasupply.com>

Products: Fairmont Dubl-bac

Listed on Page: 17

T & A Supply – Seattle

(206) 282-3770

1105 Westlake Ave N

Seattle, WA 98109

<http://www.tandasupply.com>

Products: Fairmont Dubl-bac

Listed on Page: 17

Ted's Quality Roofing

(253) 838-4618

30414 2nd Ave S

Federal Way, WA 98003

mailto: TDRoofer@aol.com

Products: Atas, Metal Works, Gerard, Zappone, Classic,

Ondura, and CertainTeed, roofing products

Listed on Page: 15, 16

TR Strong Building Systems

(360) 705-2868

6901 Bayview Dr NE

Olympia, WA 98506

<http://www.baubuilder.com>

mailto: tom_st_louis@msn.com

Products: Rastra concrete forming system, Enercept SIP, and

Maxituf plastic lumber

Listed on Pages: 8,10,11

U**United Tile**

(425) 251-5290

3001 E Valley Rd

Renton, WA 98055

<http://www.unitedtile.com>

mailto: sea@unitedtile.com

Products: Terra Green Ceramics

Listed on Page: 19

Uresco Construction Material

(253) 395-1211

8246 S 194th

Kent, WA 98032

<http://www.uresco.com>

mailto: sales@uresco.com

Products: Celotex, Johns Manville, Owens Corning, and

CertainTeed insulation products. Celotex and Georgia Pacific
gypsum drywall

Listed on Pages: 13,14,16

W

Wall & Ceiling Supply

(206) 723-7403

9830 40th S.

Seattle, WA 98188

Products: USG Gypsum Drywall

Listed on Page: 16

Washington Insulation - Auburn

(253) 735-2111

1502 22nd St NW

Auburn, WA 98001

<http://www.wa-insulation.com>

Products: Thermafiber EnviroGuard

Listed on Page: 14

Washington Insulation - Woodinville

(425) 487-3444

16120 Woodinville-Redmond Rd NE #15

Woodinville, WA 98072

<http://www.wa-insulation.com>

Products: Thermafiber EnviroGuard

Listed on Page: 14

Weyerhaeuser Building Materials

(253) 474-8888

3838 S. 74th St.

Tacoma, WA 98409

<http://www.weyerhaeuser.com>

Products: Trus Joist

Listed on Pages: 10,

Recycled Content Building Materials Product List

King County Construction Works Program

Online at: http://dnr.metrokc.gov/swd/bizprog/sus_build/RCBMG.pdf

Listing Form

If you would like to be listed in the Recycled Content Building Material Product List, please fill out and return this form to: **King County Solid Waste Division.**

Attn: Theresa Koppang, 201 South Jackson St. Suite 701, Seattle, WA 98104. By Fax: (206) 296-4475 or by e-mail: theresa.koppang@metrokc.gov

Business Name: _____ Phone Number: _____

Business Mailing Address: _____

Website: _____ E-mail _____

Contact Name: _____ Contact Phone Number: _____

You are a: ☐ Manufacturer ☐ Distributor ☐ Supplier (check all that apply)

Describe the products you carry that contain recycled content material (please include the brand name and the amount (%) of post-consumer/post-industrial recycled content for each product):

Local suppliers or distributors that carry your products (if applicable): _____

Date Received: _____ Initials: _____